AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1-9.   (cancelled)

10.   (presently amended) A climate control system comprising a compressor, and module for generating at least one signal based upon the operation of the compressor, and a thermostat for controlling the compressor, the thermostat controlling the compressor in response to signals generated by the module;

wherein the thermostat locks out the compressor to prevent operation of the compressor for at least a predetermined lockout period in response to a signal generated by the module, and restarts the compressor at least once for a predetermined time after the predetermined lock out period if de-energizing the compressor does not clear the signal from the module.

11-18 (cancelled)

19.   (presently amended) A method of operating a climate control system including a compressor and a thermostat, the method comprising generating a signal based upon the operation of the compressor, and the thermostat controlling the compressor in response to the generated signal; wherein the thermostat restarts the compressor at least once for a predetermined time after a predetermined lock out period if deenergizing the compressor does not clear the generated signal.

20-30 (cancelled)

31.   (Currently amended)   A climate control system comprising: a compressor, and a module for generating at least one signal based upon the operation of the compressor, and a thermostat for controlling the compressor, the thermostat controlling the compressor in response to signals generated by the module;

wherein the thermostat is ~~selectable~~ selectably operable between a lockout mode, in which thermostat locks out the compressor for at least temporarily in response

to a signal from the module, and a non-lockout mode in which the thermostat displays an alarm but does not lock out the compressor in response to a signal from the module.

32-33. (cancelled)